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(54) Title: INHIBITORS OF HISTONE DEACETYLASE

(57) Abstract: The invention provides compounds and methods for treating cell proliferative- diseases. The invention provides new inhibitors of histone deacetylase enzymatic activity, compositions of the compounds comprising the inhibitors and a pharmaceutically acceptable carrier, excipient, or diluent, and methods of using the compounds to inhibit cellular proliferation in vitro and therapeutically.